

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Clark</i>	
WELL NUMBER <i>2009</i>	CODED
DATE WELL COMPLETED <i>5/16/96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Madison, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Butch Wright</i>		
<i>1492 Co. Rd 660</i>		
<i>Quitman, Ms. 39355</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>8</i>	<i>2 S 17 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>E</i>	<i>Quitman</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>35</i>	<i>12</i>	<i>147</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>15</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>160'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>12-14-12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>1-2" Back pressure Valve</i> <i>1-4x2 PVC bushing</i> Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay shale</i>	<i>0</i>	<i>15</i>
<i>Clay & Sand</i>	<i>15</i>	<i>25</i>
<i>Shale</i>	<i>25</i>	<i>40</i>
<i>Sandy st Rock</i>	<i>40</i>	<i>88</i>
<i>Shale</i>	<i>88</i>	<i>150</i>
<i>Coarse sand</i>	<i>150</i>	<i>160</i>
	<i>160</i>	<i>190</i>

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AUG 02 1996

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IF MORE SPACE IS NEEDED USE BACK